

IN THE CLAIMS

Claims 1-41 were previously cancelled. Claims 42, 87, 98 and 100 are currently amended. Claims 45-47, 49, 51, 53, 55-69, 71, 73, 75, 76, 78, 80, 81, 83, 85, 86, 88, 89, 91, 93, 95, 97 and 99 are currently cancelled. Claims 43, 44, 48, 50, 52, 54, 70, 72, 74, 77, 79, 82, 84, 90, 92, 94 and 96 are carried forward, all as follows.

Claims 1-41 (Cancelled)

42. (Currently Amended) A cylinder of a printing press comprising:

at least ~~a first~~ one cylinder groove beneath a surface of said cylinder, said first cylinder groove extending axially in said cylinder;

at least one dressing end holding device in said first cylinder groove and adapted to hold an end of a dressing supported on said surface of said cylinder; and

a controllable actuator in said first cylinder groove and adapted in response to a control signal applied to said controllable actuator, to change its length of said controllable actuator axially in said first cylinder groove, said controllable actuator being in operative contact with said holding device to displace said holding device axially over an actuating path oriented axially in said cylinder.

43. (Previously Presented) The cylinder of claim 42 further including at least first and second dressings arranged in said axial direction on said cylinder surface.

44. (Previously Presented) The cylinder of claim 43 wherein said controllable actuator is operable to change a spacing distance between said at least first and second dressings over said actuating path.
45. (Cancelled)
46. (Cancelled)
47. (Cancelled)
48. (Previously Presented) The cylinder of claim 43 wherein said at least first and second dressings are arranged next to each other on said cylinder.
49. (Cancelled)
50. (Previously Presented) The cylinder of claim 43 further including a separate actuator assigned to each of said first and second dressings.
51. (Cancelled)
52. (Previously Presented) The cylinder of claim 42 further including a second cylinder groove offset from said first cylinder groove in a circumferential direction of said cylinder and at least one said actuator in each said groove.
53. (Cancelled)

54. (Previously Presented) The cylinder of claim 43 further including at least one holding device for each of said first and second dressings, said actuator changing a position of each said holding device.

55-69. (Cancelled)

70. (Previously Presented) The cylinder of claim 42 wherein said control signal is an electrical control signal.

71. (Cancelled)

72. (Previously Presented) The cylinder of claim 42 wherein said actuator performs a translatory movement for displacing said holding device.

73. (Cancelled)

74. (Previously Presented) The cylinder of claim 42 wherein said actuator has a length and a width, said length being greater than said width.

75. (Cancelled)

76. (Cancelled)

77. (Previously Presented) The cylinder of claim 42 wherein said actuator has an actuator length and an actuator width and wherein a ratio of said actuator length to said actuator width is greater than 2.

78. (Cancelled)

79. (Previously Presented) The cylinder of claim 42 wherein said actuating path is between 100 um and 2 mm.

80. (Cancelled)

81. (Cancelled)

82. (Previously Presented) The cylinder of claim 42 wherein said actuator is one of a piezo-electrical system and a magnetostrictive system.

83. (Cancelled)

84. (Previously Presented) The cylinder of claim 42 wherein said actuator is remotely controllable.

85. (Cancelled)

86. (Cancelled)

87. (Currently Amended) The cylinder of claim 42 wherein said actuator includes a housing, said housing being adapted to a shape of said at least first~~one~~ cylinder groove.

88. (Cancelled)

89. (Cancelled)

90. (Previously Presented) The cylinder of claim 42 wherein said actuator includes a head element and a base element, said head element being rigidly connected with said groove, said head element exerting a force on said holding device for moving said holding device.

91. (Cancelled)

92. (Previously Presented) The cylinder of claim 42 wherein said holding device includes at least one plate end holding element and a spring.

93. (Cancelled)

94. (Previously Presented) The cylinder of claim 92 wherein said holding element is a plate end clamping piece.

95. (Cancelled)

96. (Previously Presented) The cylinder of claim 92 wherein said holding element is a registration pin.

97. (Cancelled)

98. (Currently Amended) The cylinder of claim 42 further including a base body in said first cylinder groove, said holding device being positioned in said base body, said actuator displacing said base body.

99. (Cancelled)

100. (Currently Amended) The printing unit of claim 42 further including a plurality of said controllable actuators in said first cylinder groove and including a first actuator located remote from said holding device and a second actuator, said second actuator being said actuator in contact with said holding device, said first actuator being rigidly connected to said first cylinder groove, a remainder of said plurality of actuators being connected with each other, said actuating paths of said plurality of actuators being cumulative.